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NORTH ATLANTIC TREATY ORGANIZATION
ORGANISATION DU TRAITE DE L'ATLANTIQUE NORD

MILITARY AGENCY FOR STANDARDIZATION (MAS)
BUREAU MILITAIRE DE STANDARDISATION (BMS)

1110 BRUSSELS

MAS/008-MMS/2914
12 January 1990

Subject : STANAG 2914 MMS (EDITION 1) - MECHANICAL ENVIRONMENTAL CONDITIONS
TO WHICH MATERIEL INTENDED FOR USE BY NATO FORCES COULD BE
EXPOSED - AECP-1


Reference : AC/310-D/54 dated 28 May 1986 (Edition 1)(1st Draft)

Enclosure : STANAG 2914 (Edition 1)

1. The enclosed NATO Standardization Agreement which has been ratified by nations as reflected in page iii is promulgated herewith.
2. The reference listed above is to be destroyed in accordance with local document destruction procedures.
3. AAP-4 should be amended to reflect the latest status of the STANAG.

ACTION BY NATIONAL STAFFS

4. National staffs are requested to examine page iii of the STANAG and if they have not already done so, to advise the Defence Support Division, IS, through their national delegation as appropriate of their intention regarding its ratification and implementation.


A.J. MELO CORREIA
Major-General, POAF
Chairman, MAS

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STANAG No. 2914

(Edition 1)

NORTH ATLANTIC TREATY ORGANIZATION
(NATO)



MILITARY AGENCY FOR STANDARDIZATION
(MAS)


STANDARDIZATION AGREEMENT
(STANAG)

SUBJECT : MECHANICAL ENVIRONMENTAL CONDITIONS TO WHICH MATERIEL
INTENDED FOR USE BY NATO FORCES COULD BE EXPOSED - AECF-1

DISTRIBUTION STATEMENT C

Distribution authorized to U.S. Government agencies and their contractors for administrative or operational use. Other requests for this document shall be referred to US AMC, ATTN: AMCIOP-AA-N, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001

Promulgated on 12 January 1990


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Major-General, POAF
Chairman, MAS

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STANAG 2914
(Edition 1)

RECORD OF AMENDMENTS

No.	Reference/date of amendment	Date entered	Signature

EXPLANATORY NOTES

AGREEMENT

1. This NATO Standardization Agreement (STANAG) is promulgated by the Chairman MAS under the authority vested in him by the NATO Military Committee.
2. No departure may be made from the agreement without consultation with the tasking authority. Nations may propose changes at any time to the tasking authority where they will be processed in the same manner as the original agreement.
3. Ratifying nations have agreed that national orders, manuals and instructions implementing this STANAG will include a reference to the STANAG number for purposes of identification.

DEFINITIONS

4. Ratification is "The declaration by which a nation formally accepts the content of this Standardization Agreement".
5. Implementation is "The fulfilment by a nation of its obligations under this Standardization Agreement".
6. Reservation is "The stated qualification by a nation which describes that part of this Standardization Agreement which it cannot implement or can implement only with limitations".

RATIFICATION, IMPLEMENTATION AND RESERVATIONS

7. Page iii gives the details of ratification and implementation of this agreement. If no details are shown it signifies that the nation has not yet notified the tasking authority of its intentions. Page iv (and subsequent) gives details of reservations and proprietary rights that have been stated.

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Agreed English and French Texts

STANAG 2914
(Edition 1)

NAVY/ARMY/AIR

NATO STANDARDIZATION AGREEMENT
(STANAG)

MECHANICAL ENVIRONMENTAL CONDITIONS TO WHICH MATERIEL
INTENDED FOR USE BY NATO FORCES COULD BE EXPOSED -
AECP-1

Related Document: STANAG 2895 - Extreme Climatic Conditions and Derived Conditions
for Use in Defining Design/Test Criteria for NATO
Forces Materiel

AIM

1. The aim of this agreement is to promote the use, updating and application of AECP-1.

AGREEMENT

2. Participating nations agree to:

- a. Identify and categorize, within the mechanical environment, the principal mechanical situations to which items of materiel intended for use by the NATO Forces could be exposed during the transportation and handling phases of their planned service life, in accordance with AECP-1.
- b. State, for each such mechanical situation and category, approximate levels of intensity for guidance in the design of materiel for NATO Forces, in accordance with AECP-1.
- c. Use guidance for the drafting of the mechanical environmental clauses of requirements documents, as provided by AECP-1 and, in the absence of actual response data, use this information on the mechanical environment as guidance and reference in the design of relevant materiel.
- d. Use, wherever possible, in the preparation of national documents which establish user requirements, the terminology defined in AECP-1 and the categories which distinguish the various mechanical situations identified therein.
- e. Consider this STANAG and AECP-1 as a basis for continuing a working relationship on mechanical and related environmental matters.
- f. Consider this STANAG as a basis for the issue and revision of AECP-1 by the NATO AC/310 Group.

IMPLEMENTATION OF THE AGREEMENT

3. This STANAG and AECP-1 are implemented when orders/instructions have been issued to the national authorities concerned to comply with the provisions of this agreement and the AECP-1 referred to herein.

RATIFICATION AND IMPLEMENTATION DETAILS
STADE DE RATIFICATION ET DE MISE EN APPLICATION

N A T I O N	NATIONAL RATIFICATION REFERENCE DE LA RATIFICATION NATIONALE	NATIONAL IMPLEMENTING DOCUMENT NATIONAL DE MISE EN APPLICATION	IMPLEMENTATION/MISE EN APPLICATION					
			FORECAST DATE DATE PREVUE			ACTUAL DATE DATE REELLE		
			NAVY MER	ARMY TERRE	AIR	NAVY MER	ARMY TERRE	AIR
BE								
CA	2441-2914 (DAME 2) of/du 29.9.86	D-01-060-001/ AX-000	6.90					
DA	M.204.66-S 2914/MAS ARMY- 24411 of/du 2.10.86	AACP-1						
FR								
GE	BMVg FÜ S IV 1 Az 03-51-60 of/du 10.12.86	AACP-1	5.90	5.90	5.90			
GR								
IT								
LU								
NL	M88/0198/5972 of/du 3.8.88		11.90	11.90	11.90			
NO								
PO	RAN 105/86/DD of/du 5.11.86							
SP								
TU								
UK	D/D Stan/341/8/2914 of/du 26.3.87	DEF STD 00/35	5.90	5.90	5.90			
US	AMCICP-AA (34-1d) of/du 10.1.89	MIL-STD-810D MIL-STD-210				11.89	11.89	11.89

*See reservation overleaf/
Voir réserve au verso